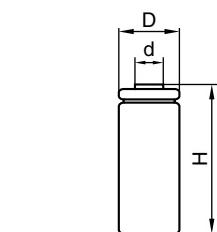


**SANYO**

# Cadnica



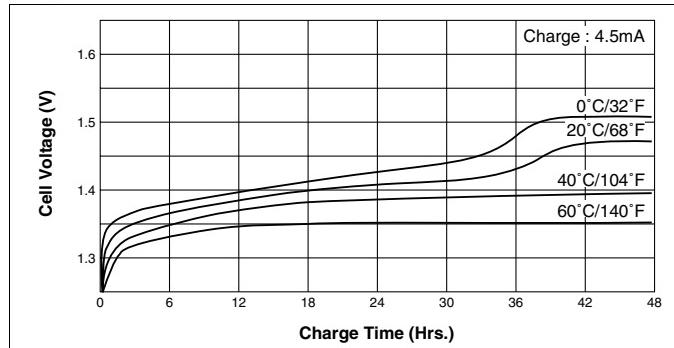
|                               |   |                        |
|-------------------------------|---|------------------------|
| Dimensions<br>of<br>Bare Cell | H | $28.5 \pm 0.3$ mm      |
|                               |   | $1.122 \pm 0.012$ inch |
|                               | D | $11.5 \pm 0.2$ mm      |
|                               |   | $0.453 \pm 0.008$ inch |
|                               | d | 5.5 mm<br>0.217 inch   |

## Cell Type N-150NS Specifications

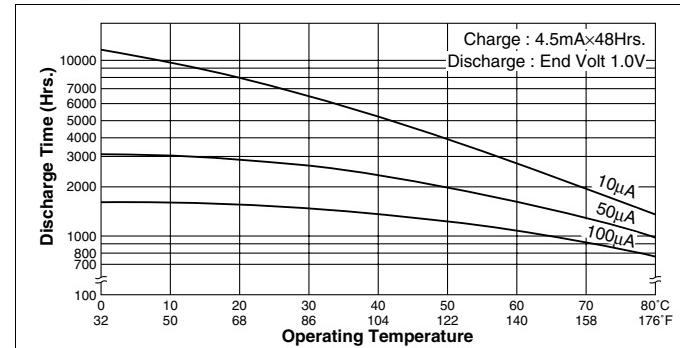
|  |                                    |   |
|--|------------------------------------|---|
| Nominal Capacity                               | 135mAh                             |   |
| Nominal Voltage                                | 1.2V                               |   |
| Standard Charging Current                      | 4.5mA                              |   |
| Charging Time                                  | above 48Hrs.                       |   |
| Ambient Temperature                            | Charge                             | 0°C to +70°C [+32°F to 158°F]             |
|  | Discharge                          | -20°C to +70°C [-4°F to 158°F]            |
|  | Storage                            | -30°C to +70°C [-22°F to 158°F]           |
| Internal Impedance (Av.)<br>(at 50% discharge) | 50.0mΩ<br>(at 1000Hz)              |   |
| Weight   | 9g/0.32oz                          |   |
| Dimensions(D)×(H)<br>(with tube)               | 12.0 <sup>0</sup> <sub>-0.5</sub>  | × 29.3 <sup>0</sup> <sub>-1</sub> mm      |
|  | 0.47 <sup>0</sup> <sub>-0.02</sub> | × 1.15 <sup>0</sup> <sub>-0.04</sub> inch |

### Typical Characteristics

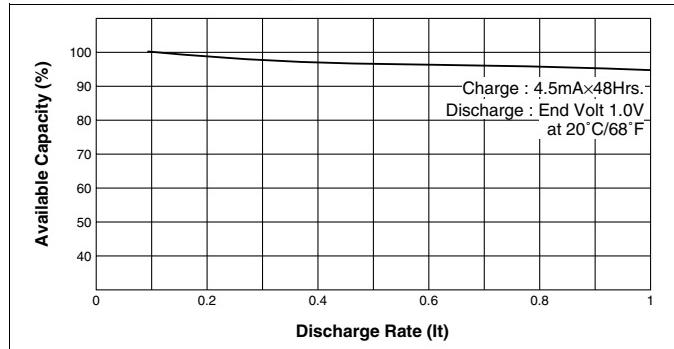
#### Charge



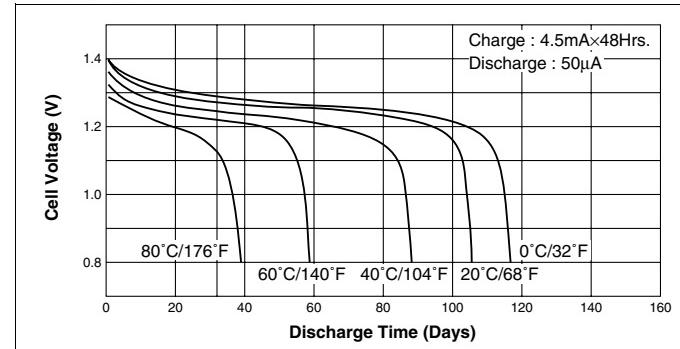
#### Discharge (at very low rate)



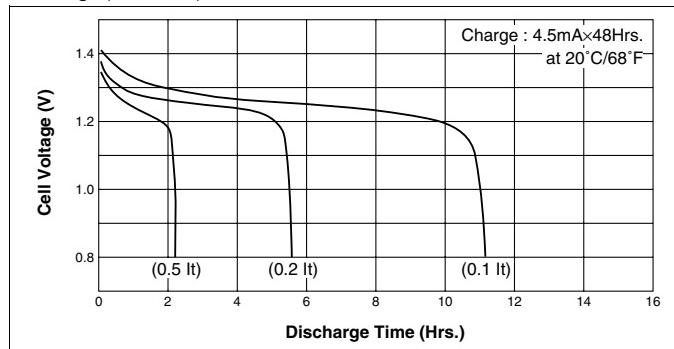
#### Cell Capacity (at various discharge rate)



#### Discharge (at various temperature)



#### Discharge (at low rate)



#### Temperature (Charge & Discharge)

